PTO/SB/08a (01-09) Approved for use through 02/28/2009. OMB 0651-0031

Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

Offination Disclosure Statement (IDS) Filed

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Not for submission under 37 CFR 1.99)

Application Number 10590903

Filing Date 2007-02-12

First Named Inventor Takaaki OBI et al.

Art Unit 3663

Examiner Name Redhwan K. Mawari

Attorney Docket Number 036911-7

				U.S.I	PATENTS			Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup> Issue Date Name of Patentee or Applicant of cited Document			Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		nt		
	1									
If you wis	h to a	⊥ dd additional U.S. Pate	nt citatio	l n information pl	l ease click the	Add button.		Add		
			U.S.P	ATENT APPLIC	CATION PUB	BLICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document		Releva	Columns,Lines int Passages or s Appear		nt
	1									
16				1: 1: 1: 1: 1:		P. L. d. A. L.		Add		
If you wis		dd additional U.S. Pub	lished Ap			•	d button	Add Remove		
If you wis Examiner Initial*	h to a	dd additional U.S. Pub Foreign Document Number³	Country Code <sup>2</sup>	FOREIGN PAT	ENT DOCUM	•	e or			Г5
Examiner	h to a	Foreign Document	Country	FOREIGN PAT	ENT DOCUM	Name of Patente	e or	Remove Pages,Columns where Relevant Passages or Re	levant <sup>T</sup>	<b>T</b> 5
Examiner Initial*	Cite	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	FOREIGN PAT  y Kind Code4	Publication Date	Name of Patente	e or	Remove Pages,Columns where Relevant Passages or Re Figures Appear	levant T	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10590903		
Filing Date		2007-02-12		
First Named Inventor Takaa		aki OBI et al.		
Art Unit		3663		
Examiner Name Redh		wan K. Mawari		
Attorney Docket Number		036911-7		

/R.M./	4	2003327150	JP	A	2003-11-19		ABSTRACT	×			
/R.M./	5	2004175230	JP	A	2004-06-24		ABSTRACT	×			
If you wish to add additional Foreign Patent Document citation information please click the Add button Add											
NON-PATENT LITERATURE DOCUMENTS Remove											
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.									
	1	International Search Report for PCT/JP2006/311365; dated 08-09-2006.									
If you wish to add additional non-patent literature document citation information please click the Add button Add											
				EXAMIN	ER SIGNATURE						
Examiner Signature /Redhwan Mawari/ Date Considered					06/18/2009						
			•			nance with MPEP 609 next communication	•	ì			
Standard ST  4 Kind of doo	r.3). <sup>3</sup> F cum <b>ent</b>	or Japanese patent do	ocuments, the indica	tion of the year	ar of the reign of the Em	ice that issued the docume peror must precede the sel I ST.16 if possible. <sup>5</sup> Applic	rial number of the patent d	ocument.			